# EPA REGION III REC NEWSLETTER APRIL 2003

COMMANDER NAVY REGION MID ATLANTIC REGION



# Working for Tomorrows Environment Today

We have made every effort to ensure that the information provided is accurate and that all significant Legislative, Regulatory, Federal, EPA, news and information have been included in the REC update. If you have an important issue or information that you would like to be included in our monthly update or believe that information we have provided is incorrect, please contact us at 757-445-9982 or via email <a href="mailto:DODRECREGION3@cmar.navy.mil">DODRECREGION3@cmar.navy.mil</a>.

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# LINK HELP

SECURE SITES – Links beginning with https:// may give a security error. To get around this problem copy the link and paste it in your browser.

DENIX - Many of our links are to DENIX. To subscribe to DENIX go to <a href="https://www.denix.osd.mil/denix/register.html">https://www.denix.osd.mil/denix/register.html</a> and register. It's a good thing.

If you find a dead link and you really really want the information, please contact us at DODRECREGION3@cmar.navy.mil and we will find the link for you. *Table of Contents* 

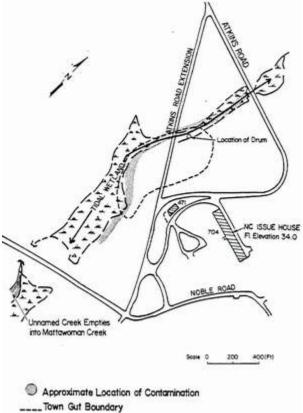
# **SPOTLIGHT ON**

# Naval Surface Warfare Center, Indian Head

### **Town Gut Landfill Gets a Makeover**

Town Gut Landfill at Naval Surface Warfare Center Indian Head was operated as a disposal site for landscaping waste, fill material, and rubble beginning circa 1968 and terminating in 1980. The site is surrounded by a tidal wetland on two sides and the fill stands from ten to fifteen feet above surface water elevations. The site is estimated to contain 80,000 cubic yards of material. The total fill area is estimated to be approximately one acre.

The site was identified during an Initial Assessment Study. A Confirmation Study was completed in 1985 to determine if contamination was present at the site. Low levels of metals were found in the sediment. It was recommended that the site be monitored for 5 years to ensure no contamination was migrating from the landfill. The 5-year monitoring results did not show that any contaminant migration.



A remedial investigation report for the landfill was completed in July 1999. The report determined that the human health risk for non-residential scenarios was within acceptable limits. However, the report also identified a potential ecological risk in connection with surface soil contamination. A Feasibility Study was recommended to evaluate alternatives that would address the ecological risk and Maryland landfill closure requirements.

The Feasibility Study was completed in January 2001. The preferred remedial alternative identified was to cover the landfill with a 2-foot-thick soil cover.



Removal Action is underway

The Town Gut Landfill underwent a removal action, beginning in September 2002. The action included removing visible debris from the pond, replacing the disturbed wetlands, placing a two-foot soil cover on the landfill, and reseeding with a special grass mix to prevent animals from burrowing into the landfill.

Among the waste and debris removed and disposed of was 10 tons of scrap steel, 2 tons of tires, and 104 tons of concrete and wood debris. This was all sent off-site for disposal. Material brought on site included 21,840 tons of select fill and 6,180 tons of topsoil to cover the landfill, 508 tons of recycled concrete for road sub base, 302 tons of rip rap for stream stabilization, and 223 tons of stone for construction entrances and stabilization.



Spraying the Sod

If you have any questions about this IR project please contact Shawn Jorgensen at (301) 744-2263. <u>Table of</u>

# **GENERAL INTEREST**

### **Pentagon Issues Criteria And Metrics For EMSs**

The Defense Department's environment chief has issued criteria and metrics for implementing environmental management systems (EMSs) across military installations and measuring progress in the early stages of their use. A 30 JAN 03 memo signed by DOD Assistant Deputy Under Secretary for Environment John Paul Woodley Jr. calls for full compliance with the criteria by 31 DEC 05, the date by which an executive order requires all federal facilities to have EMSs. DOD has identified six criteria it will use to track implementation of EMSs. These are:

- 1. An environmental policy statement consistent with DoD and Component EMS policies.
- A self-assessment consistent with DoD and Component EMS Policies.
- 3. A written plan with defined dates, identified resources, and organizational responsibilities for implementing an EMS consistent with DoD and Component Environmental Management System policies.
- 4. A prioritized list of aspects, which refers to an element of an organization's activities that can interact with the environment.
- 5. Appropriate installation personnel have received awareness-level EMS training.
- 6. At least one review of the management system by senior leadership.

For more information go to:

https://www.denix.osd.mil/denix/DOD/News/Pubs/DEA/11 Mar03/14.doc.html *Table of Contents* 

### Regional Offices Plan To Remedy LUST Backlogi

Representatives from the EPA Region 3 Office of Underground Storage Tanks (OUST) and other EPA Regional Offices met in San Francisco on Mar. 12 and 13 to discuss the underground storage tank (UST) and leaking underground storage tank programs (LUST). For the LUST program, a cleanup goal is slated to be implemented beginning with FY2004 which is designed to reduce the backlog of existing cleanups by 50 percent (105,000 LUST sites nationally) by the end of FY2008. Regions will work with their states to achieve this goal. *Table of Contents* 

### FDA Sets Standards For Uranium In Bottled Waterii

The Food and Drug Administration has amended its bottled water quality standards by establishing an allowable level for the contaminant uranium. As a consequence, bottled water manufacturers are required to monitor their finished bottled water products for uranium at least once each year under the current good manufacturing practice regulations for bottled water. This action will ensure that the minimum quality of bottled water remains comparable with the

quality of public drinking water that meets EPA standards. *Table of Contents* 

### **Executive Order 13149 Update**

An OSD compliance strategy update for Executive Order 13149, Greening the Government Through Federal Fleet and Transportation Efficiency has been posted at:

https://www.denix.osd.mil/denix/Public/Library/AFV/Reports/eo13149letter 21mar03.pdf.

The document "Department of Defense Compliance Strategy for EO 13149" has been posted at <a href="http://www.denix.osd.mil/denix/Public/Library/AFV/Reports/dod">http://www.denix.osd.mil/denix/Public/Library/AFV/Reports/dod</a> strategy eo13149 29jan03-final v3.doc

### **GAO** Report on Range Encroachment

GAO has released a report addressing encroachment on military training ranges and facilities: "DOD Approach to Managing Encroachment on Training Ranges Still Evolving." The report discusses eight categories of "encroachment" issues identified by DOD:

- Incompatible urban growth around military installations,
- Competition for radio frequency spectrum,
- Air pollution regulations,
- Laws and regulations mandating noise abatement,
- Competition for airspace,
- Potential for environmental regulation of unexploded ordnance and munitions components,
- Endangered species critical habitat, and
- Protected marine resources requiring consultation.

This report is available at <a href="http://www.gao.gov/new.items/d03621t.pdf">http://www.gao.gov/new.items/d03621t.pdf</a>

### Executive Order 13287 "Preserve America"

The President has issued Executive Order 13287 "Preserve America." The order requires Federal agencies to recognize and manage the historical properties in their ownership as assets that can support department and agency missions while contributing to the vitality and economic well-being of the Nation's communities and fostering a broader appreciation for the development of the United States and its underlying values. *Table of Contents* 

Specific provisions of the order include:

- Creation of preservation partnerships.
- Improving Federal agency planning and accountability.
- Improving Federal stewardship of historic properties.
- Promoting preservation through heritage tourism.

A copy of the Executive Order may be found at: <a href="http://a257.g.akamaitech.net/7/257/2422/14mar20010800/e">http://a257.g.akamaitech.net/7/257/2422/14mar20010800/e</a> docket.access.gpo.gov/2003/03-5344.htm

# TRUE CRIME STORIES

# Pipeline's \$34 Million Civil Penalty Said to Be Largest Ever Paid to EPA

Colonial Pipeline Co., whose 5,500-mile petroleum pipeline traverses 12 states, will pay \$64 million in fines and upgrades to settle Clean Water Act civil charges resulting from numerous spills. The Justice Department and EPA say the \$34 million fine levied against the company is the

largest civil penalty ever paid to EPA and will go to the Oil Spill Liability Trust Fund, which underwrites cleanup activities nationwide. The company also will spend an additional \$30 million for upgrades to its pipeline to reduce the threat of future spills. For more information go to: <a href="https://www.denix.osd.mil/denix/DOD/News/Pubs/DER/02">https://www.denix.osd.mil/denix/DOD/News/Pubs/DER/02</a> Apr03/20.doc.html.

# **FEDERAL NEWS**

### **AIR**

### **NESHAPS For Engine Test Cells/Stands**

In advance of publication, EPA has posted the final national emission standards for hazardous air pollutants (NESHAP) for engine test cells/stands. The final rule covers four subcategories of engine test cells/stands located at major source facilities:

- 1) engine test cells/stands used for testing internal combustion engines with rated power of 25 hp (19 kW) or more
- 2) engine test cells/stands used for testing internal combustion engines with rated power of less than 25 hp,
- 3) engine test cells/stands used for testing combustion turbine engines, and
- 4) engine test cells/stands used for testing rocket engines.

However, new or reconstructed affected sources used for testing combustion turbine engines or rocket engines are not required to comply with the emission limitation or the recordkeeping or reporting requirements in the final rule.

The compliance date for existing sources is 3 years after rule publication. The compliance date for new sources is the effective date or upon startup. A copy of the standard may be found at: http://www.epa.gov/airlinks/engine\_test.pdf

# **EPA Accepts Deadlines For Issuing Hazardous Air Pollutant Standards**

EPA agrees to deadlines for taking final action on emissions standards for hazardous air pollutants. The agency enters a proposed consent decree in the U.S. District Court for the District of Columbia with the Sierra Club to settle a lawsuit challenging its failure to issue the standards for pollutants from a range of sources. Under the agreement, EPA will be required to take final action on 12 of the remaining source categories by 29 AUG 03. The agency must act on an additional four by 27 FEB 04, and issue final standards for industrial boilers by 14 JUN 05. For more information go to:

https://www.denix.osd.mil/denix/DOD/News/Pubs/DER/28 Mar03/23.doc.html

# Whitman Recognizes Organizations For Their Nationwide Leadership To Improve Air Quality<sup>iii</sup>

EPA Administrator Christie Whitman honored 21 local and state governments, industries and citizens groups for their efforts in working to make the air cleaner nationwide. These award winners are being recognized at the third annual Clean Air Excellence Awards ceremony in Washington, D.C.

"From Kentucky to Colorado, and across the nation, these award winners are using innovative approaches to help make our nation's air cleaner," said EPA Administrator Christie Whitman. "I am proud to honor these pioneering individuals and organizations for using creative ideas, showing once again, that government and industry working together can achieve a healthy environment without sacrificing economic growth. The winners of the Clean Air Excellence Awards are real-life examples of how one person-- or one organization - - taking steps to reduce pollution can make our air cleaner."

The Clean Air Excellence Awards program, sponsored by EPA, recognizes and honors outstanding, innovative efforts to make progress in achieving cleaner air. The program was established in 2000 at the recommendation of the Clean Air Act Advisory Committee (CAAAC), a senior-level policy committee that advises EPA on issues related to implementing the Clean Air Act Amendments of 1990. *Table of Contents* 

### **EPA Backs Off Ozone Attainment Extension Policy**

Following three appeals court losses, EPA is publicly conceding for the first time that its policy extending ozone attainment deadlines for areas impacted by pollution from upwind areas is inconsistent with the Clean Air Act. But agency lawyers are still seeking to avoid forcing penalties -- in the form of lost highway funds -- on localities that used

EPA's deadline extensions by asking a federal appeals court to "vacate" a clean air plan for Atlanta. Vacating the plan would allow EPA to work with Atlanta officials to develop a new ozone plan that would include strict new control measures and a new deadline.

However, environmentalists contesting the agency's policy are urging the U.S. Court of Appeals for the 11th Circuit to instead rule that EPA must "disapprove" Atlanta's ozone plan, which would immediately freeze any new highway dollars. They allege that EPA's actions in court were "a tactical maneuver" to avoid granting specific relief environmentalists were seeking in the deadline-driven program. If the court grants EPA's request, rather than the plaintiffs', the ozone plan "risks going into administrative

purgatory," one plaintiff attorney says. For more information go to:

https://www.denix.osd.mil/denix/DOD/News/Pubs/CAR/27 Mar03/10.doc.html

### **Emergency Generator Usage**

As you may know, since 9-11 some bases have increased their emergency generator usage for things such as increased lighting around base. This has resulted in at least a few bases exceeding air operating permit limits for their emergency generators. This may not be an issue for most bases, but it could be for some. At least one DOD base is currently working to modify its Title V operating permit as a result of this issue and is also trying/hoping to avoid enforcement action from the state as well. How are you doing? *Table of Contents* 

### **CERCLA**

### **EPA Issues Draft Institutional Controls Guidance**

The draft document provides guidance to EPA site managers, agency site attorneys, and others who make decisions at superfund, brownfield, and Resource Conservation and Recovery Act corrective action cleanups on implementation, monitoring, and enforcement of institutional controls. EPA regional officials have reviewed the document, and the agency is now seeking public comment on the draft guidance, the agency said. Institutional controls, such as land-use restrictions, are measures that minimize the potential for exposure to contamination by limiting the use of land or resources and protect the integrity of a remedy. They are most often placed on sites where cleanup is ongoing or where residual contamination is left after cleanup. Comments are due to the EPA by 19 APR 03 and should be submitted via your chain of command. For more information go to: https://www.denix.osd.mil/denix/DOD/News/Pubs/DER/11 Mar03/15.doc.html

# **Bush Administration To Seek Study On EPA Perchlorate Toxicity Data**

EPA and other federal agencies will ask the National Academy of Sciences (NAS) to review data the agency used in its draft risk assessment of perchlorate, a component of rocket and missile fuel that is causing growing concern about groundwater and drinking water contamination. The forthcoming request follows wide-ranging interagency talks aimed at resolving "serious science policy concerns" from the Defense Department over EPA's draft risk assessment, which recommends a one part per billion (ppb) drinking water level -- and cleanup goal -- for the chemical. While it is not clear how long the NAS review will take, Sen. Barbara Boxer (D-CA), whose home state faces numerous cases of perchlorate contamination, recently introduced legislation requiring EPA to set a drinking water standard, known as a maximum contaminant level (MCL), by July 2004. For more information go to:

https://www.denix.osd.mil/denix/DOD/News/Pubs/PAL/19 Mar03/26.doc.html *Table of Contents* 

### **EPCRA**

# **EPA Proposes New Classification System For Toxic Release Inventory**

A rule that would require industries that must report annually to the Toxics Release Inventory to be classified by a different coding system was 21 MAR 03 by the Environmental Protection Agency (68 Fed. Reg. 13,872). The proposal would require that reporting facilities be classified by new North American Industry Classification System codes, rather than the Standard Industrial Classification codes currently used to identify facilities' business activities. The proposed rule would only facilitate the transition from reporting under the SIC codes to the NAICS codes, and would not affect any requirements under

the Emergency Planning and Community Right-to-Know Act, according to the EPA notice announcing the rule. EPA has announced a 60-day comment period. For more information go to: <a href="https://www.denix.osd.mil/denix/DOD/News/Pubs/DER/24">https://www.denix.osd.mil/denix/DOD/News/Pubs/DER/24</a> Mar03/17.doc.html

### Federal Court Grants Union Carbide Motion To Dismiss Suit on Bhopal Water Cleanup

Does the litigation ever end? For those of you with an interest in the site that was the genesis of EPCRA go to: <a href="https://www.denix.osd.mil/denix/DOD/News/Pubs/DER/24">https://www.denix.osd.mil/denix/DOD/News/Pubs/DER/24</a> <a href="https://www.denix.osd.mil/denix/DOD/News/Pubs/DER/24">Mar03/18.doc.html</a> <a href="https://www.denix.osd.mil/denix/DOD/News/Pubs/DER/24">Table of Contents</a>

### NATURAL RESOURCES

### **Falcon Cam**

21 MAR 03: The popular online camera of Harrisburg's pair of peregrine falcons nesting atop the Rachel Carson State Office Building will be activated on Monday, 24 MAR 03, allowing viewers worldwide live, 24-hour coverage of the birds. "The falcons are once again showing signs of producing eggs and the live video on the Web will provide a window to the thousands of students and people all over the world who follow their progress," said Jack Farster, director of Environmental Education at the Department of Environmental Protection (DEP). "We expect the female falcon could begin laying eggs as early as next week." Falcon Cam may be found at

http://www.dep.state.pa.us/dep/falcon/*Table of Contents* 



### **National Coral Reef Action Strategy**

NOAA has prepared a National Coral Reef Action Strategy as required by the Coral Reef Conservation Act of 2000. The Strategy is intended to help guide and improve federal and non-government efforts to conserve coral reefs including implementing the Coral Reef Conservation Grant Program. Comments are due 19 MAY 03.

The National Coral Reef Action Strategy was produced through extensive consultation with the federal, state, territory and commonwealth members of the Coral Reef Task Force and its Working Groups. The Strategy is available at: <a href="http://www.coralreef.noaa.gov">http://www.coralreef.noaa.gov</a>, specifically <a href="http://www.coris.noaa.gov/activities/actionstrategy/actionstrategy.html">http://www.coris.noaa.gov/activities/actionstrategy/actionstrategy.html</a> Table of Contents

# **NEPA**

# **Coalition Files Suit to Stop the Army From Incinerating Chemical Weapons**

A coalition of 19 environmental groups filed suit in federal court 11 MAR 03 to stop the U.S. Army's plans to incinerate part of the nation's stockpile of chemical weapons. The lawsuit, filed in the U.S. District Court for the District of Columbia, charges that the Department of

Defense violated the National Environmental Policy Act by failing to conduct the required environmental impact statements before moving forward with a plan to incinerate chemical weapons at sites in Alabama, Arkansas, Utah, and Oregon. For more information go to:

https://www.denix.osd.mil/denix/DOD/News/Pubs/DER/13 Mar03/25.doc.html *Table of Contents* 

### **RCRA**

# **EPA Proposes Revising Exemptions for Wastewater Treatment Mixtures**

EPA proposes to add two chemicals to the list of solvents whose mixtures with wastewater are exempted from the definition of hazardous waste under the Resource Conservation and Recovery Act. EPA says it would add benzene and 2-ethoxyethanol to the exemption list. The

agency says it studied two other solvents, 1,1,2-trichloroethane and 2-nitropropane, and is not proposing to add them to the exemption list at this time. For more information go to:

https://www.denix.osd.mil/denix/DOD/News/Pubs/DER/08 Apr03/33.doc.html *Table of Contents* 

### **TSCA**

# **EPA Weighs TSCA Regulation For Perfluorooctanoic Acids (PFOA)**

EPA is considering the unusual step of quickly regulating a widely used chemical under the Toxic Substances Control Act because a recent draft agency risk assessment found that the ubiquitous compound is likely to be adversely affecting women of childbearing age and children. The chemical, perfluorooctanoic acids (PFOA), sometimes referred to as C-8, is used in the manufacture of Teflon and

has widespread applications in chemical manufacturing, aircraft production processes and some electronic products such as cell phones and circuit boards. PFOA is closely related to a similar compound known as PFOS, whose use was voluntarily cancelled by 3M Corporation two years ago because of its persistence and threats to reproductive health. For more information go to:

https://www.denix.osd.mil/denix/DOD/News/Pubs/PAL/02 Apr03/17.doc.html Table of Contents

### WATER

# States Should Issue Stormwater Permits Despite Uncertainty with Appeals Court Case

States should move forward with their plans to issue general stormwater permits for small municipalities and construction sites despite uncertainty surrounding a January appeals court ruling, an Environmental Protection Agency official said 10 MAR 03. James Hanlon, Director of EPA's Office of Wastewater Management, said states should issue their general permits for Phase II of the stormwater program, which took effect 10 MAR 03, even though they are unsure how they will be affected by a ruling of the U.S. Court of Appeals for the Ninth Circuit (Environmental Defense Center Inc. v. EPA, 9th Cir., No. 00-70014, 1/14/03; 11 DEN A-6, 01/16/03). The court remanded to the district court the question of whether notices of intent to be covered under the general storm water permits may be subject to review and public comment.

In the meantime, the appeals court decision has been stayed while it is on remand, which means the question of the notice and public comment for notices of intent still is not resolved, agency officials said. "If you have a general permit ready to go, you should proceed because the regulatory deadline is in place," Hanlon said. State officials said they were concerned about the implementation of Phase II of the stormwater program because of the Ninth Circuit's decision. Representatives in the regulated community have expressed concerns of their own because while they are required to have stormwater permits as of March 10, EPA and 14 states have not issued them (44 DEN A-13, 3/6/03). For more information go to:

https://www.denix.osd.mil/denix/DOD/News/Pubs/DER/11 Mar03/34.doc.html

# EPA Withdraws July 2000 Amendments To Total Maximum Daily Loads Program

The final rule withdrawing the July 2000 regulation intended to revise the total maximum daily loads program appeared in the 19 MAR 03 Federal Register. The 2000 regulation never took effect because Congress barred its implementation. It also prompted litigation from at least 10 organizations challenging its validity on various grounds

(American Farm Bureau Federation v. EPA, No. 00-1320, D.C. Cir., consolidated cases). The 2000 regulation will be considered withdrawn as of 17 APR 03, but the rule withdrawing it is considered final for judicial review purposes as of APR 03. For more information go to: <a href="https://www.denix.osd.mil/denix/DOD/News/Pubs/DER/19">https://www.denix.osd.mil/denix/DOD/News/Pubs/DER/19</a> Mar03/31.doc.html <a href="https://www.denix.osd.mil/denix/DOD/News/Pubs/DER/19">Table of Contents</a>

# Municipalities Allege EPA Secret Policy to Bar Stormwater 'Blending'

Letters and internal memos between EPA headquarters and three regional offices show the agency has a "secret" policy banning the practice of stormwater "blending" under the Clean Water Act, even though no such prohibition exists in its regulations, municipal groups say in briefs filed in federal court. Blending is the practice of routing excess stormwater around a publicly owned treatment work's secondary treatment system and then blending it with the treated effluent before discharging it. For more information Go

https://www.denix.osd.mil/denix/DOD/News/Pubs/DER/26 Mar03/32.doc.html *Table of Contents* 

# EPA Eyes Low Enforcement For Construction Stormwater Permits

EPA's Office of Enforcement & Compliance Assurance (OECA) is considering a draft memo that would instruct headquarters and regional personnel to make construction stormwater permit violations a low enforcement priority in states and jurisdictions affected by the agency's failure to promulgate a new general permit for both large and small construction sites, agency and construction industry sources say. The memo is timely because the construction industry faces a 10 MAR 03 deadline for complying with EPA's Phase II stormwater rule for construction sites between one and five acres, while the Phase I permit for construction sites over five acres expired in February. The limited enforcement of permit violations will provide some protection for construction companies adopting good faith pollution prevention measures in seven states and jurisdictions where EPA is responsible for issuing stormwater permits. However, EPA and industry sources say it does not provide the industry with any protection from third-party civil suits, raising industry fears that environmentalists will file a slew of citizen suits to ensure water quality standards and limit sprawl. For more information go to:

https://www.denix.osd.mil/denix/DOD/News/Pubs/PAL/19 Mar03/28.doc.html *Table of Contents* 

# **STATE NEWS**

### DISTRICT OF COLUMBIA

### Innovative Air-Pollution Reduction Efforts Honorediv

EPA Administrator Christie Whitman awarded two organizations in Region 3 with Clean Air Excellence awards. DuPont and Daimler Chrysler were jointly honored in a 20 MAR 03 ceremony in Washington, D.C., for an innovative technology that removes 25 percent of volatile

organic compound emissions from a paint process. In a separate award, the Air Pollution Educational and Research Scholarship Program was honored for the four \$25,000 scholarships it distributes each year to doctoral and post-doctoral students working on air pollution reduction projects. *Table of Contents* 

### **MARYLAND**

### **Senate Rejects Governor's Choice To Lead MDE**

The Maryland Senate March 11-voted 26-to-21 against the nomination of Lynn Y. Buhl, a former Michigan environmental official and former Chrysler Corp. attorney, to head the Maryland Department of the Environment. The vote followed weeks of debate in which Gov. Robert L. Ehrlich Jr. (R) first vowed to deny Buhl's detractors "a seat at the table" during his administration and then agreed to an eleventh-hour effort to strike a compromise (23 DEN A-13, 02/4/03).

Ehrlich spokeswoman Shareese DeLeaver told BNA the governor has "no plans in the foreseeable future" to put forward a new nominee. She said Ehrlich's pick for deputy secretary, Kendl P. Philbrick, will continue to serve as

acting secretary of the environment, a designation that requires no Senate confirmation even for the full duration of Ehrlich's four-year term, which began in January. For more information go to:

https://www.denix.osd.mil/denix/DOD/News/Pubs/DER/12 Mar03/23.doc.html

### **Environmental Penalties Ties To Increase In Maryland<sup>v</sup>**

The Maryland General Assembly and Senate have approved nearly identical bills that would raise both civil and criminal penalties for violations of a variety of wetlands and stormwater laws. In the most dramatic change, criminal violations of the tidal wetlands laws would see the maximum fine go from the current \$500 to \$10,000. Final action is expected in the next week. *Table of Contents* 

### **PENNSYLVANIA**

### Allegheny And Philadelphia Counties Re-Authorized To Implement Federal Air Permit Program<sup>vi</sup>

EPA recently revised the federal regulations pertaining to the new source review (NSR) and prevention of significant deterioration of air quality (PSD) permit programs. The NSR permit program applies in geographical areas that are currently not attaining the national ambient air quality standards and the PSD program covers areas that meet the national standards. Both counties have been delegated the authority to implement the PSD program since 1983 and each recently requested the authority to implement the newly revised regulations. *Table of Contents* 

### **VIRGINIA**

# EPA Region 3 Helps Celebrate Innovative Superfund Removal Action In $VA^{vii}$ .

EPA Region 3 Administrator Donald S. Welsh joined representatives of the U.S. Navy, Elizabeth River Project stakeholder group, Va. Department of Environmental Quality and local elected officials on 18 MAR 03, to

celebrate an innovative Superfund removal action in which the Navy and the adjacent Atlantic Wood Industry Superfund sites will work together to clean up past contamination by both parties. This action will prevent site contaminants from entering the Elizabeth River, and will restore wetlands and wildlife habitat. *Table of Contents* 

### Northern Virginia Ozone Non-Attainment Area

The Northern Virginia Ozone Non-Attainment area was reclassified ("bumped up") from serious to severe. Because of this, DEQ is amending regulations with regard to major stationary sources. The first regulatory requirement is to change the area's classification in the state regulations from serious to severe. Due to the structure of the non-attainment new source review regulations, changing the

classifications will automatically lower the major stationary source threshold for VOCs and NOx from 50 tons per year to 25, as well as change offset requirements from 1.2 to one to 1.3 to one. The second requirement is to change the major stationary source threshold in the control technology regulation. DEQ will discuss the bump up and request board action on 7 APR 03 *Table of Contents* 

### WEST VIRGINIA

### **DEP Secretary Appointed**

Gov. Bob Wise has appointed Stephanie R. Timmermeyer as Secretary of the West Virginia Department of Environmental Protection. "Stephanie brings a wide variety of experience to this position," Wise said. "She has been acting Secretary for the past two months and has demonstrated a unique understanding for the issues affecting DEP." Timmermeyer most recently served as director of DEP's Division of Air Quality. She also worked as a forester for a public utility and as an environmental consultant. She graduated from the West Virginia University College of Law, where she served as the National Coal Issue Editor on Law Review. *Table of Contents* 

### **DEP Director of Air Quality Appointed**

A 33-year veteran of the state's environmental regulatory agency has been appointed director of the Division of Air Quality. John A. Benedict, 55, was appointed to the position Wednesday by the West Virginia Department of Environmental Protection Cabinet Secretary Stephanie R. Timmermeyer. He most recently held the position of

deputy director for the Division of Air Quality. "John has vast experience in West Virginia air quality issues and knows the state and federal programs inside out," said Timmermeyer. "He's a natural fit for the job when you look at his expertise and leadership capabilities." <u>Table of Contents</u>

### **Department of Highways Declares April 21-26 Tire Amnesty Week**

In what has become an annual tradition, the Division of Highways is offering West Virginia residents the opportunity to dispose of waste tires. "Over the past two years," says Transportation Secretary Fred VanKirk, "more than one million junk tires have been collected from residents throughout the state who would otherwise find themselves with unsightly piles where mosquitoes can breed. This year we have designated the week of 21-26 APR 03 as Tire Amnesty Week, with the last collection day falling on Saturday, 26 APR 03 the date designated by the Adopt-a-Highway Program as Statewide Spring Cleaning Day." For drop off locations and times go to:

http://www.wvdot.com/13 news/13 news dtl.cfm?s=414

# CHESAPEAKE BAY PROGRAM

# Children Help Test Water Quality At Bay Program Event<sup>viii</sup>

Chesapeake Bay Program staff traveled to the National Zoo in Washington, D.C., on 22-23 MAR 03 to celebrate the annual North American Wildlife Celebration. Bay Program staff produced almost 1,000 fish prints with children at the event, and also helped them test the water quality of nearby Rock Creek to teach them and their parents about the needs of the living resources in the bay. The North American Wildlife Celebration marks the beginning of the spring/summer outreach season. The Bay Program is scheduled to have a presence at the Baltimore Waterfront Festival 24-27 APR 03 and the Chesapeake Bay Swim on 8 JUN 03. *Table of Contents* 

# Chesapeake Bay Watershed States Seek 40 Percent Reduction in Nitrogen Pollution

Policymakers from six states, the District of Columbia, and the federal government agreed 21 MAR 03 to cut by 40

percent the amount of nitrogen entering the Chesapeake Bay from local waterways throughout the 64,000-square-mile bay watershed.

"These are some steep reductions," Christopher Conner, spokesman for the Chesapeake Bay Program. The program, a partnership of the watershed states and federal government agencies represented by the Environmental Protection Agency, adopted the tougher nutrient-reduction goals as part of a plan to improve water quality in the Chesapeake Bay to restore its native plant and animal populations. Known as the Chesapeake 2000 Agreement, the \$19 billion plan includes dozens of other goals for improving water quality in the bay, protecting its living resources and vital habitat, promoting smart land use, and encouraging community involvement. But the proposed reduction in nitrogen loading to the bay will be the single most costly objective to achieve, with a price tag estimated at close to \$11 billion according to Christopher Conner,

spokesman for the Chesapeake Bay Program. For more information go to:

https://www.denix.osd.mil/denix/DOD/News/Pubs/DER/26 Mar03/22.doc.html Table of Contents

# PERSONAL DEVELOPMENT

### CONFERENCES

### CNO P2, Clean Air and Clean Water Conferences Canceled

CNO (N45) will not be holding its annual P2, Clean Air and Clean Water conferences in FY03 due to funding limitations. If you want to attend a P2 Conference for this year, consider attending the 8th Annual Joint Services Pollution Prevention Conference & Exhibition which will be held 11-14 AUG 03 in San Antonio, TX. Conference details, hotel information, and registration can be found at the conference web site: http://www.p2-hwmconference.com/ Table of Contents

### Emission Inventories - Applying New Technologies, 28 APR - 01 MAY 03, San Diego, CA

This is the twelfth annual symposium on emission inventories and is cosponsored by the U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards, Emission Factor and Inventory Group, and the Emission Inventory Improvement Program (EIIP). For further information go to: <a href="http://www.epa.gov/ttn/chief/conference/ei12/index.html">http://www.epa.gov/ttn/chief/conference/ei12/index.html</a>. <a href="http://www.epa.gov/ttn/chief/conference/ei12/index.html">http://www.epa.gov/ttn/chief/conference/ei12/index.html</a>. <a href="http://www.epa.gov/ttn/chief/conference/ei12/index.html">http://www.epa.gov/ttn/chief/conference/ei12/index.html</a>. <a href="http://www.epa.gov/ttn/chief/conference/ei12/index.html">http://www.epa.gov/ttn/chief/conference/ei12/index.html</a>. <a href="http://www.epa.gov/ttn/chief/conference/ei12/index.html">http://www.epa.gov/ttn/chief/conference/ei12/index.html</a>.

### Air Installations Compatible Use Zones Seminar 6-8 MAY 03, Nellis Air Force Base, Nevada

The 77<sup>th</sup> offering of the Air Installations Compatible Use Zones (AICUZ) seminar will be the first joint seminar with the USAF, and was designed to provide the participant with a basic understanding of the lessons learned from each service in combating encroachment around Air Installations and Ranges. This seminar covers all aspects of the Navy/Marine Corps AICUZ, and senior personnel representing the Fleet, Type, Wing, Regional, and Installations Commanders are strongly urged to attend the seminar along with their staff. The Naval School, Civil Engineer Corps Officers School (CECOS), will handle all administrative details for the seminar, including applications for quotas. Quotas requests are due no later than 18 APR 03. Request must include Name, Rank, SSN, Position/Billet, and Telephone Number. A block of rooms has been reserved at The Nellis AFB BOQ. Attendees should call (702)-652-2711 or DSN 682-2711 for reservations. Fax Requests to DSN 551-2918 or Commercial (805)-982-2918. For further information, contact Ms. Coral Norton at DSN 551-2895 or Commercial (805)-982-2895. *Table of Contents* 

### Real World Clean Air Symposium 19-22 MAY 03, Seattle, WA

The event is sponsored by US Army Forces Command, Hill Air Force Base, Fort Irwin, the West Coast Section of the Air and Waste Management Association, with support from the Army Training and Doctrine Command, the US Army Environmental Center, and USEPA. For further information, contact Michelle Kubal, (937) 254-7950, ext. 1168, e-mail: <a href="mailto:mkubal@anteon.com">mkubal@anteon.com</a>, or visit the Symposium website at: <a href="mailto:www.usasymposium.com">www.usasymposium.com</a>. <a href="mailto:Table of Contents">Table of Contents</a>

### 11th Annual Global Demilitarization Symposium and Exhibition 19-22 MAY 03, Sparks, NV

The Joint Ordnance Commanders Group and NDIA will conduct the symposium. The event continues to support the DOD in efforts directed at reducing the stockpile of excess and obsolete strategic, tactical, and conventional munitions. The agenda focuses on the global challenges and successes experienced in

the disposition of energetic materials. For further information, contact Tim Becker or Dawn Harper, NDIA, (703) 247-2573, e-mail: <a href="tbecker@ndia.org">tbecker@ndia.org</a>, or <a href="table-of-contents">dharper@ndia.org</a>. <a href="table-of-contents">Table of Contents</a>

### Resource Conservation and Recovery Act National Meeting, 12-15 AUG 03, Washington, DC

The meeting is being cosponsored by EPA, the Air & Waste Management Association, the Solid Waste Association of North America, the International City/County Management Association and the Association of State and Territorial Solid Waste Management Officials as well as state governments and tribes. This year's meeting focuses on the Resource Conservation Challenge; a major national effort to conserve natural resources through waste reduction and energy recovery programs. A registration fee applies (\$295 for federal employees). Registration and meeting details are available at <a href="http://www.epa.gov/osw/meeting/">http://www.epa.gov/osw/meeting/</a>. The agenda and listing of all presentations is available at <a href="http://www.epa.gov/epaoswer/osw/meeting/pdf02/agenda.pdf">http://www.epa.gov/epaoswer/osw/meeting/pdf02/agenda.pdf</a>. Table of Contents

### Region 3 Environmental Colloquium 9-11 SEP 03, Williamsburg, VA

The Colloquium is scheduled to be held at the Williamsburg Marriott Hotel, Williamsburg, Virginia from 9-11 SEP 03. For further information, contact Emil Thomas, DoN Regional Environmental Coordinator's Office, (757) 445-9982, DSN 565, e-mail: <a href="mailto:ethomas@cmar.navy.mil">ethomas@cmar.navy.mil</a> Table of Contents

### **TRAINING**

### **Qualified Recycling Program Course**

Prerequisites: Nominees should have an actual or projected assignment associated with generating, processing, sales, or disposal of recyclable materials. *Table of Contents* 

Warning: You will be using numerous hazardous chemicals to include nitric acid, hydrochloric acid, ammonium hydroxide, potassium ferricyanide, silver nitrate, acetic acid, and ammonium acetate. You will be exposed to dust generated from grinding metals. If you have any health concerns (i.e., pregnancy, allergies, etc.), please consult your physician prior to attending this course.

Scope: The curriculum concentrates on procedures for processing recyclable materials within the DOD with emphasis on laws, regulations, functional responsibilities, metals identification, sales, safety and security.

Class Number	Start Date	End Date	Nominations Due	Location
2003 - 009	21 Apr 2003	25 Apr 2003	07 Mar 2003	ALMC, FT LEE, VA
2003 - 010	05 May 2003	09 May 2003	21 Mar 2003	ALMC, FT LEE, VA
2003 - 011	12 May 2003	16 May 2003	28 Mar 2003	ALMC, FT LEE, VA
2003 - 012	09 Jun 2003	13 Jun 2003	25 Apr 2003	ALMC, FT LEE, VA
2003 - 013	16 Jun 2003	20 Jun 2003	02 May 2003	ALMC, FT LEE, VA

This schedule taken from ALMC web site. <a href="http://www.almc.army.mil">http://www.almc.army.mil</a>

Contact Barbara E. Whitlock at BUPERS/NAVPERSCOM Quota Management in Washington, DC at (703) 693-2025 or DSN 223-0205 or Joann Chmielewski at (703) 695-6430 or DSN 225-6430 *Table of Contents* 

# Hazardous Materials Incident Response Operations (HMIRO) Class 7-11 APR 03, Fort AP HILL, VA

USEPA is hosting the class at the National Guard Armory just outside Fort AP Hill, Virginia. The class is free to federal, state, and county employees. There will be one application package per student

(request and medical clearance) and it should be faxed directly to the USEPA registrar. For further information or to register, contact Tammy Aloisio, (513) 251-7669. *Table of Contents* 

### Introductory Risk Communication Workshop, 3-5 JUN 03 Providence, Rhode Island

The Introductory Risk Communication Workshop sponsored by the U.S. Army Center for Health Promotion and Preventive Medicine is designed to provide the participant with a basic understanding of the concepts, principles, and process of effective risk communication planning. It provides the participant with an understanding of essential communication skills and tools for building strategic stakeholder relationships that provide the framework for discussion of complex risk issues. For further information and to register go to: <a href="http://chppm-www.apgea.army.mil">http://chppm-www.apgea.army.mil</a>, click "Training/Conferences," and scroll to "Introductory and Intermediate Health Risk Communication". <a href="https://chppm-www.apgea.army.mil">Table of Contents</a>

### **DSMOA Training Multiple Dates/Multiple Locations**

DOD is hosting a series of 12 DOD/State Memorandum of Agreement (DSMOA) training workshops to be held at various locations across the country. The training will focus on teaching a standardized approach to the six-step cooperative agreement process and promoting a productive dialogue between members of the DSMOA program. Both state and DOD DSMOA personnel are encouraged to attend. Please visit the website at: <a href="https://www.denix.osd.mil/denix/State/state.html">https://www.denix.osd.mil/denix/State/state.html</a> to determine the date and location of the session in which your state is participating. It is important that DSMOA personnel attend the training workshop identified for their state. The website should also be used to register and obtain agenda and hotel information. *Table of Contents* 

### **USEPA Regions 1, 2, 3, & 5 Training Courses Multiple Dates/Multiple Locations**

USEPA Regions 1, 2, 3, & 5 continually offer training on a variety of subjects. For further information regarding the types of courses, dates, and locations, visit USEPA's training exchange website at: <a href="https://www.trainex.org">www.trainex.org</a>. <a href="https://www.trainex.org">Table of Contents</a>

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### **CECOS Courses**

A day of EMS implementation awareness/overview training has been added to the Conducting Environmental Management Systems Reviews (CEMSR) courses. Day one of the course will be devoted solely to the EMS implementation process and days 2-4 will cover CEMSR training for those individuals who are (or will be) tasked to conducting the actual EMS reviews at the installation level. You may signup for Day one only. Please consult the <u>CECOS</u> website for further information.

CECOS offers 56 different courses with 222 individual course offerings. Provided below are the environmental courses available for the next three months. There is no tuition charge for Department of Defense military personnel or civilian employees for resident training. For further information on the courses and/or to register, visit the CECOS training website at:

https://www.cecos.navy.mil/schedule.asp. Table of Contents

START DATE	END DATE	COURSE TITLE	LOCATION
21 Apr 03	25 Apr 03	Conducting Environmental Management System Reviews	San Diego, CA
22 Apr 03	25 Apr 03	Environmental Protection (incorporates Final Governing Standards for Overseas Offerings)	Port Hueneme, CA
22 Apr 03	24 Apr 03	Health & Environmental Risk Communication Workshop	San Antonio, TX
02 May 03	02 May 03	RCRA Hazardous Waste Review	Pensacola, FL
05 May 03	06 May 03	Environmental Geographic Information Systems	Charleston, SC
05 May 03	05 May 03	HAZWOPER for Uncontrolled Hazardous Waste Site Workers- Refresher (e)	Lemoore, CA
05 May 03	07 May 03	Introduction to Hazardous Waste Generation and Handling	Pensacola, FL
05 May 03	05 May 03	RCRA Hazardous Waste Review	San Diego, CA
06 May 03	08 May 03	Introduction to Hazardous Waste Generation and Handling	San Diego, CA
06 May 03	08 May 03	Advanced Environmental Restoration	Silverdale, WA
07 May 03	08 May 03	Environmental Geographic Information Systems	Charleston, SC
07 May 03	07 May 03	HAZWOPER for Uncontrolled Hazardous Waste Site Workers- Refresher (e)	Honolulu, HI
08 May 03	08 May 03	HAZWOPER for Uncontrolled Hazardous Waste Site Workers- Refresher (e)	Honolulu, HI
09 May 03	09 May 03	HAZWOPER for Uncontrolled Hazardous Waste Site Workers- Refresher (e)	Honolulu, HI
09 May 03	09 May 03	RCRA Hazardous Waste Review	NAF El Centro, CA
12 May 03	16 May 03	HAZWOPER for Uncontrolled Hazardous Waste Site Workers (e)	Honolulu, HI NAF El Centro,
12 May 03	14 May 03	Introduction to Hazardous Waste Generation and Handling	CA
12 May 03	14 May 03	Environmental Compliance Assessment	Satellite Course
12 May 03	12 May 03	HAZWOPER for Uncontrolled Hazardous Waste Site Workers- Refresher (e)	Silverdale, WA
19 May 03	19 May 03	HAZWOPER for Uncontrolled Hazardous Waste Site Workers- Refresher (e)	Philadelphia, PA
19 May 03	23 May 03	Native American Traditions and Cultures: Implementing DOD Native American Policy	TBD
19 May 03	19 May 03	RCRA Hazardous Waste Review	Waukegan, IL
20 May 03	22 May 03	Environmental Negotiation Workshop	Jacksonville, FL
20 May 03	23 May 03	Environmental Protection (incorporates Final Governing Standards for Overseas Offerings)	Pearl Harbor, HI

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20 May 03	22 May 03	Introduction to Hazardous Waste Generation and Handling	Waukegan, IL
20 May 03	22 May 03	Basic Environmental Law	Willow Grove, PA
		HAZWOPER for Uncontrolled Hazardous Waste Site Workers- Refresher	
21 May 03	21 May 03	(e)	Charleston, SC
02 Jun 03	06 Jun 03	Air Quality Management	Dayton, OH
02 Jun 03	06 Jun 03	Pollution Prevention Program Operations and Management	Satellite Course
03 Jun 03	03 Jun 03	RCRA Hazardous Waste Review	Corpus Christi, TX
03 Jun 03	12 Jun 03	Advanced Environmental Management	Port Hueneme, CA
		HAZWOPER for Uncontrolled Hazardous Waste Site Workers- Refresher	
05 Jun 03	05 Jun 03	(e)	Charleston, SC
10 Jun 03	13 Jun 03	Natural Resources Compliance	Charleston, SC
13 Jun 03	13 Jun 03	RCRA Hazardous Waste Review	Norfolk, VA
16 Jun 03	20 Jun 03	Introduction to Hazardous Waste Generation and Handling	Norfolk, VA
16 Jun 03	16 Jun 03	HAZWOPER for Uncontrolled Hazardous Waste Site Workers- Refresher (e)	Port Hueneme, CA
17 Jun 03	18 Jun 03	Environmental Background Analysis	Washington DC
24 Jun 03	26 Jun 03	Introduction to Hazardous Waste Generation and Handling	Meridian, MS
07 Jul 03	11 Jul 03	Hazardous Waste Facility Operators	San Diego, CA
07 Jul 03	11 Jul 03	Pollution Prevention Program Operations and Management	San Diego, CA
08 Jul 03	10 Jul 03	Health & Environmental Risk Communication Workshop	Norfolk, VA
08 Jul 03	10 Jul 03	Historic Preservation Law and Section 106 Compliance	West Point, NY
		HAZWOPER for Uncontrolled Hazardous Waste Site Workers- Refresher	
11 Jul 03	11 Jul 03	(e)	Bethesda, MD
14 Jul 03	14 Jul 03	RCRA Hazardous Waste Review	San Diego, CA
15 Jul 03	17 Jul 03	Introduction to Hazardous Waste Generation and Handling	San Diego, CA

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# **MEET THE REC**

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If you would like to receive the REC Newsletter, please send an email to <a href="mailto:DODRECREGION3@cmar.navy.mil">DODRECREGION3@cmar.navy.mil</a> with your name, command, address, phone number, and email.

For old issues go to Denix or www.cnrma.navy.mil/rec.

http://www.epa.gov/region03/ebytes/ebytes03 21 03.html

http://www.epa.gov/region03/ebytes/ebytes03 21 03.html

iii http://www.epa.gov/newsroom/headline 032103.htm

iv http://www.epa.gov/region03/ebytes/ebytes03 21 03.html

<sup>&</sup>lt;sup>v</sup> http://www.epa.gov/region03/ebytes/ebytes03\_28\_03.html

vi http://www.epa.gov/region03/ebytes/ebytes03\_28\_03.html

http://www.epa.gov/region03/ebytes/ebytes03 14 03.html

http://www.epa.gov/region03/ebytes/ebytes03\_28\_03.html